

**Real-Time PCR System  
Statement of Work  
RFQ-RT-03-00327**

- (1) The system must be able to accommodate generic 0.2 tubes or 96-wells plates.
- (2) The system must also have modes for temperature control for block temperature and calculated samples.
- (3) In order to eliminate scatter from other wells, each individual well should be illuminated individually for accurate amplification reading at two separate wave lengths.
- (4) The system must have programmable temperature gradient capability to allow for increased throughput of samples requiring differing cycling conditions.
- (5) The unit must be delivered fob destination, Cincinnati, Ohio, no later than 90 days after receipt of order.